

PIR Series Storage IP Camera--New



Built in mini web server(38x38mm)



PIR Series Storage IP Camera is an embedded device designed for network video surveillance application with real time **PIR** function. Optimized H.264 video compression algorithm assures clearer and more fluent image transmission. It uses the newest techniques and high integration single chip SOC with powerful Linux RTOS (Real-time Operating System) realized high performance and low cost digital multimedia process. Built-in mini Web Server (**38x38mm double boards**) that allows users to conveniently carry out remote control via Internet Explorer. Furthermore, central management software can be used for integrated surveillance and management of multiple network cameras, so it is very easy to build large video surveillance system.

Performance

- **Functional PIR IP camera**
- high-density and programmable communication media processor Hi3510, SOC single chip solution, equipped with two processors, ARM9 and DSP
- Support both high sensitivity SONY CCD or other CMOS sensor
- H.264 baseline profile@Level 2.2, realize transmission of High Definition video over low network bandwidth easily.
- Up to 30 frames per second in all resolutions ranging up to 720x480
- Up to 30 viewers can directly access the camera simultaneously
- Built-in Web server enables the use of a standard Web browser for viewing and management

- Support 32GB SD card video/picture storage
- Support remote software upgrade safely function
- Support dynamic IP address , LAN, Internet (ADSL and Cable Modem)
- Network protocols: HTTP, SMTP, PPPoE, DDNS, DNS, DHCP, UPnP(CP for NAT)
- Network self-adapting technology to adjust video frame rate automatically according to the network bandwidth.
- Provide video lost /motion detection/mask /sensor alarm functions (Area & Sensitivity can be set)

Technical parameters

Type	INT-IPC011-PIR-----	INT-IPC011-PIR	INT-IPC011-PIRC
Image sensor	1/4 SONY Super HAD CCD 420TVL,0.5LUX	1/3 SONY Super HAD CCD 420TVL,0.5LUX	1/3 CMOS 1LUX 640x480 pixels
Video compression	H.264 Baseline Profile@Level 2.2		
Video Resolution	PAL:352*288(CIF),704*288(2CIF),704*576(D1); NTSC:352*240(CIF),704*240(2CIF),704*480(D1)		
Video Parameters	Brightness, Hue, Contrast, Saturation, Image quality		
Streaming Format	Optional Video Streaming or Audio&Video composite Streaming		
Video Frame Rate	PAL: 1-25frames/second NTSC:1-30frames/second		
Supported Protocols	HTTP, SMTP, PPPoE, DDNS, DNS, DHCP, UPnP(CP for NAT)		
System Interface	10M/100M self-adapting Ethernet port, SD card slot		
Alarm Input	PIR		
Input Power Supply	DC 12V,500mA		
Maximum Power	Less than 6W		
Operating Temperature	-10 ~ +55 degree		
Operating Humidity	10 ~ 85%		
System Requirements	Operation System: Microsoft Windows 98/ME/2000/XP/2003 Browser: Microsoft Internet Explorer 5.x or above		